

DRAFT HEP:ASV

OCT. 19, 1940

MEMORANDUM TO HYDRAULIC ENGINEER:
(H. E. PELHAM)

Subject: Project costs, Gooseberry Project and Price River Investigations, Utah.

1. Reference is made to paragraph 2 of Mr. Nielsen's letter dated October 11, 1940.

2. The project costs as set out in this paragraph are based on the assumption that the Price River Conservation District and other interests benefitted by reconstruction of the Scofield Dam would share the cost of such reconstruction, with the Gooseberry Project and the State Fish and Game Department. In the event that these interests do not share the costs, the amounts chargeable to the projects would be as follows:

	<u>Gooseberry- Mammoth</u>	<u>Price River- Spanish Fork</u>
Overall cost of project	\$1,488,000	\$976,000
Cost chargeable to State Fish & Game Dept.	31,000	32,000
Costs chargeable to project	1,457,000	944,000
Annual cost to project	36,425	23,600
Annual increased O. & M. cost to project	5,000	3,500
Total annual cost to project	\$ 41,425	\$27,100
Average annual yield of water	10,400 A.F.	15,000 A.F.
Annual cost per acre-foot	\$ 3.98	\$ 1.81
Total cost per acre-foot	\$ 159.30	\$ 72.20
Repayment ability - Construction cost	\$ 840,000	\$900,000
Cost in excess of repayment ability	\$ 617,000	\$ 44,000
